

Title (en)  
An agitator blade and a method of agitation.

Title (de)  
Rührerblatt und Rührverfahren.

Title (fr)  
Pale agitateur et procédé d'agitation.

Publication  
**EP 0619136 A1 19941012 (EN)**

Application  
**EP 94104601 A 19940323**

Priority  
JP 9512893 A 19930331

Abstract (en)  
Provided is agitator blade which is characterized in that one or more liquid transporting means (12) are arranged on a mounting frame secured to an agitator shaft (2) and the both ends of each of said liquid transporting means are opened to have an upper opening and a lower opening (125,124), respectively. The liquid transporting means include tube bodies, gutter bodies and plate bodies. An agitating method using said agitator blade is also provided. This invention makes it possible to defoam surely and effectively and also effectively mix liquids having different specific gravities.

IPC 1-7  
**B01F 15/00**; **B01F 3/04**

IPC 8 full level  
**B01F 3/04** (2006.01); **B01F 3/08** (2006.01); **B01F 7/00** (2006.01); **B01F 7/16** (2006.01); **B01F 15/00** (2006.01); **B08B 3/10** (2006.01); **C12M 1/02** (2006.01)

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**B01F 23/23421** (2022.01); **B01F 23/234211** (2022.01); **B01F 27/15** (2022.01)

Citation (search report)

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